

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 12013/47601

First Inventor Samuel J. Epstein, et al.

Title DEVICE AND METHOD FOR DIRECT DELIVERY OF A  
THERAPEUTIC USING NON-NEWTONIAN FLUIDS

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 23]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 3]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 C.F.R. §3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_
- ☐ Cross Reference to Related Application included in Preliminary Amendment Attached. Note: A cross reference to related application(s) must be filed with the USPTO before four months from the filing date of this continuing application.

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

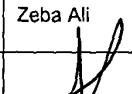
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Country		Telephone		Fax	

Name (Print/Type)	Zeba Ali	Registration No. (Attorney/Agent)	51,392
Signature		Date	August 12, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. DC416170v1

22154 U.S. PTO  
10/638426

08/12/03

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2002</h3> <p style="margin: 5px 0 0 40px;"><i>Patent fees are subject to annual revision.</i></p>		<p><i>Complete if Known</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>Unassigned</td> </tr> <tr> <td>Filing Date</td> <td>Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Samuel J. Epstein, et al.</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Group / Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket No.</td> <td>12013/47601</td> </tr> </table>		Application Number	Unassigned	Filing Date	Herewith	First Named Inventor	Samuel J. Epstein, et al.	Examiner Name	Unassigned	Group / Art Unit	Unassigned	Attorney Docket No.	12013/47601
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TOTAL AMOUNT OF PAYMENT	(\$)	808													

<p><b>METHOD OF PAYMENT (check one)</b></p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">11-0600</span></p> <p>Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Kenyon &amp; Kenyon</span></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 40px;"> <input type="checkbox"/> Check            <input type="checkbox"/> Credit card            <input type="checkbox"/> Money Order            <input type="checkbox"/> Other       </p> <p style="text-align: center;"><b>FEE CALCULATION</b></p> <p><b>1. 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119	320	219	160	Notice of Appeal																																																																																																																																																																																																																																																																																																												
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																												
121	280	221	140	Request for oral hearing																																																																																																																																																																																																																																																																																																												
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																												
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																												
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																												
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																												
143	460	243	230	Design issue fee																																																																																																																																																																																																																																																																																																												
144	620	244	310	Plant issue fee																																																																																																																																																																																																																																																																																																												
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																												
123	50	123	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																																																																																																																																												
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																												
581	40	581	40	Recording each patent assignment per property (times number of properties)	40																																																																																																																																																																																																																																																																																																											
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																												
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																												
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																												
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																												
Other fee (specify)																																																																																																																																																																																																																																																																																																																
*Reduced by Basic Filing Fee Paid					<b>SUBTOTAL (3)</b>																																																																																																																																																																																																																																																																																																											
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<b>SUBMITTED BY</b>				<i>Complete (if applicable)</i>	
Name (Print/Type)	Zeba Ali	Registration No. Attorney/Agent	51,392	Telephone	202/220-4200
Signature				Date	August 12, 2003

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.